Application/Control No. Applicant(s)/Patent under Reexamination Index of Claims 10/676,763 BHATTACHARYYA ET AL. Examiner Art Unit Michael C. Wimer 2828 (Through numeral) Cancelled Rejected Non-Elected Appeal N 0 Restricted Allowed Interference Objected

Cla	aim.	Date						1	Cla	im	Date								ij۲	Cl	aim	Date												
					1											計			Jaie															
Final	Original	6/2/05										Final	Original											Final	Original									
1	1	=						Г			1		51	П			7	T	$\top$	T	T	٦			101	$\neg$	$\neg$			一	$\neg$	ヿ	$\neg$	ヿ
2	2	=				T		T	Ι		1		52	П	$\vdash$	寸	$\dashv$	7	$\top$	$\top$	十	╗	ij۲		102	$\Box$	ヿ	┪		$\neg$	寸	$\neg$	ᅥ	$\dashv$
3	3	=				$I^-$	Т			Т	1		53		$\Box$	寸	$\dashv$	T	$\top$	十	╁	٦	╬		103		寸			ヿ	ᅥ	$\neg$	$\neg$	一
4	4	Ē				Г	Г	T					54	П	$\Box$	ヿ	す	T	_	1	十	٦.	ŀ		104	$\Box$	_	$\neg$			$\neg$	ヿ	寸	$\dashv$
5	5	Ξ				T				T			55	П	$\vdash$	一	寸	寸	+	$\top$	╅	┨	ŀ		105	$\neg$	_		$\neg$	$\neg$	寸	一	$\neg$	$\dashv$
6	6	Ξ				T	T		T				56			_	$\dashv$	寸	$\top$	Ť	十	۱	ŀ		106	$\Box$	ヿ	$\dashv$	$\neg$	$\neg$	ヿ	一	ᄀ	┪
7	7	Ξ				T	T	T	-				57	Н	$\Box$	寸	$\dashv$	寸	$\top$	$\top$	十	┧	:: -		107		ヿ				$\dashv$	一	-	$\dashv$
8	8	=				T	Г		$\vdash$				58	П		7	7	1	$\top$	┪	+	7	ii t		108		ヿ			_	$\dashv$		$\neg$	$\neg$
9	9	Ξ				T	Г	T	$\vdash$				59	П			7	寸	$\top$	$\top$	_	۱	ir		109		寸				$\neg$			$\dashv$
10	10	=							$\vdash$	1			60	П		$\neg$	寸	T	十	7	1	٦.	ır		110	T	ヿ					$\dashv$	$\neg$	$\neg$
11	11	=							1		1		61	П	П	$\neg$	7	寸	十	$\top$	$\top$	7	ľ		111		T			_	$\neg$		一	$\dashv$
12	12	=				П				Τ			62			寸		T	$\top$	$\top$	十	٦	ı		112		$\neg$			ヿ			┪	$\neg$
13	13	=			Г	T		П	Г		1		63	П	$\sqcap$		十	寸	$\top$	$\top$	十	١!!			113	$\dashv$	寸			$\neg$	$\dashv$	$\dashv$	ᅥ	$\dashv$
14	14	=	П					П		Т			64	П		$\dashv$	寸	寸	$\top$		$\top$	7.	::  <b>-</b>		114	$\dashv$	_		$\dashv$	$\neg$	$\neg$		-1	$\dashv$
15	15	=			П		Г	Г	1				65	П		$\neg$	寸		T	$\top$	+	711			115	$\neg$	一	$\neg$			_	$\neg$	ᅥ	$\neg$
16	16	=				T	T		T	T	1		66			┪	寸	7	$\top$	一	┱	78			116	$\neg$					$\dashv$	$\dashv$	_	T
	17	T				T	<del>                                     </del>	i	T	1	1		67	П	$\Box$	1		$\dashv$	十	$\top$	$\top$	7	ı		117	$\neg$	_				$\dashv$	_	一	
	18					Г	T		H	T			68			ヿ	寸	$\dashv$	$\top$	$\top$	$\top$	┪:::	ij٢		118		$\neg$				┪		-	$\neg$
	19	1							Т	✝			69	Н	$\Box$	寸	十	$\dashv$	十	+	+	┧	ij۲		119		$\dashv$			$\neg$		-	$\dashv$	$\neg$
	20					<u> </u>			Н	T			70		$\vdash$	┪	$\dashv$	寸	1	╅	$\top$	١!!	╬		120		-			$\dashv$			_	$\neg$
	21	$\vdash$				Г	T		Н	T			71			$\dashv$	寸	寸	$\top$	$\top$	$\top$	١	۰ŀ		121		一				一		1	
l	22	Г							$\vdash$		1		72	П	$\Box$	┪	$\dashv$	十	7	+	+	۱!!	計		122	$\dashv$	$\dashv$	$\dashv$		$\neg$	$\dashv$		_	$\exists$
	23	T	П			T		Г	<del> </del>		1		73	П	$\Box$	寸	7	十	7	_	+	٣.	ŀ		123		$\dashv$			$\neg$	$\neg$	$\dashv$	-	$\exists$
	24	Г	П		Г		_		$\vdash$				74	П		寸	$\dashv$	寸	$\top$	_	$\top$	٦.	ŀ		124		$\dashv$			_	┪	$\dashv$	$\dashv$	
	25	Т			$\vdash$	$\vdash$			T	1	1		75	$\vdash$	_	寸	┪	$\dashv$	$\neg$	$\top$	+	┨	╟		125	$\neg$	_			$\neg$	$\dashv$	$\dashv$	一	_
	26	Т			$\vdash$	$\vdash$	$\vdash$	┢	$\vdash$	1	1		76	$\vdash$	$\Box$	寸	寸	十	十	+	╅	$\dashv$	⊪		126	$\dashv$	$\dashv$			_		$\dashv$	$\dashv$	$\neg$
	27				$\vdash$	T	┢	T	1-	1	1		77			寸	$\neg \dagger$	寸	$\dashv$	╅	+	┨	⊪		127	$\neg$					┪	-	┪	$\dashv$
$\overline{}$	28				$\vdash$					$\vdash$	1		78	Н		寸	十	_	Ť	$\top$	╅	۱!!	⊪		128		$\dashv$		$\exists$	$\dashv$	$\dashv$		┪	$\dashv$
<del>                                     </del>	29				$\vdash$	$\vdash$	T						79	Н	$\vdash$	_	十	$\dashv$	$\top$	+	+	⊣:::	바		129		$\dashv$	_		-	┪	$\dashv$	-	$\dashv$
	30		_			1		П	$\vdash$				80		$\vdash$	_	$\neg$	十	十	_	+		ii -		130		_			$\dashv$	$\dashv$	$\dashv$	-	$\dashv$
	31	$\vdash$	Н			<del>                                     </del>		Г	1	╁	1		81		$\vdash$	_	+	$\dashv$	十	+	+	-	바		131	$\dashv$	$\dashv$			$\dashv$	-	$\dashv$	ᅥ	$\dashv$
	32				$\vdash$	一	_	$\vdash$	┰	$\vdash$			82	Н	$\vdash$	-	十	7	╅	+	+	╢	⊪		132	$\vdash$	$\dashv$	$\neg$		$\dashv$	$\dashv$	$\neg$	$\dashv$	$\dashv$
	33	$\vdash$	_			T	$\vdash$	I	┢	t	1		83	Н	$\vdash$		_	寸	+	+	+	١!!	ii:		133	-	+	_	$\neg$	$\neg$	$\dashv$		┪	$\dashv$
	34				l	1	⇈	Т	Г	t	1		84	П	$\vdash$	$\dashv$	$\dashv$	寸	$\top$	$\top$	+	٦::	ŀ		134	$\vdash$	+			$\dashv$			$\dashv$	$\dashv$
	35	<u> </u>	П			T	<u> </u>	Т	Г	T			85	П	$\vdash$	_	$\dashv$	十	十	十	+	۱	ıŀ		135	$\dashv$	$\dashv$		$\dashv$	$\dashv$	$\dashv$	$\dashv$	-+	$\dashv$
	36	Г				Г	<u> </u>	Г	Г	$t^-$			86	П	$\vdash$	一	十	十	+	$\top$	+	۱	ijŀ		136		+		-	$\dashv$	ᅱ	$\dashv$	$\dashv$	$\dashv$
	37					Г		$\vdash$	<del> </del>	1			87	Н	$\vdash$	ᆉ	$\dashv$	十	+	+	+	۱!!	ľ		137		+			$\dashv$	$\dashv$	$\dashv$	-	$\dashv$
	38	Т	$\vdash$		$\vdash$	Г	<u> </u>	<del>                                     </del>	Т	$\vdash$	1		88	Н	$\vdash$	$\dashv$	$\dashv$	十	+	+	+	٦.	ii†		138	-	$\dashv$	$\neg$	$\neg$	-	$\dashv$	$\vdash$	$\dashv$	$\dashv$
<b></b>	39	$\vdash$				П	$\vdash$	H	Т	t			89	Н	$\vdash$	7	$\dashv$	$\dashv$	$\dashv$	+	+-	٦	ŀ		139	$\dashv$	ᅥ	_	-	ᅱ		$\dashv$	┪	$\dashv$
	40				$\vdash$			$\vdash$					90	Н	$\vdash$	7	$\dashv$	十	+	╅	+	۱.	iit		140	$\dashv$	$\dashv$		-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	41	$\vdash$	$\vdash$	-	$\vdash$		$\vdash$	$\vdash$	$\vdash$	1			91	Н	$\vdash$	-	$\dashv$	十	+	+	+	<b>⊣</b> ∷	바		141	$\vdash$	$\dashv$	$\neg$	-	-	$\dashv$	<del>-  </del>	-	$\dashv$
$\vdash$	42	$\vdash$	$\vdash$		$\vdash$	H	$\vdash$		$\vdash$			<b>-</b>	92	Н	$\vdash$	7	-	$\dashv$	+	+	+	۱	⊪		142	-	$\dashv$	-	-	$\dashv$	$\dashv$	$\vdash$	┥	$\dashv$
	43		_		Ι	П	_	П	T	T		$\vdash \vdash$	93	Н	$\dashv$	+	$\dashv$	$\dashv$	+	十		١!!	⊪		143	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$
	44		$\dashv$		$\vdash$	Н		т	Н	1	۱	$\vdash$	94	Н	$\dashv$	+	十	$\dashv$	+	+	╁	۱!!	ŀ		144	-	$\dashv$	-	-		$\dashv$		$\dashv$	$\dashv$
	45				-	$\vdash$		T	Т	$\vdash$	۱		95	Н	$\dashv$	-	$\dashv$	$\dashv$	十	╅	+	۱!!	ŀ		145	-	$\dashv$	-	$\dashv$	-	-	$\dashv$	$\dashv$	$\dashv$
	46		$\dashv$		$\vdash$	$\vdash$		$\vdash$	Т	T			96	Н	$\dashv$	$\dashv$	_	$\dashv$	+	- -	- -	۱!!	ŀ		146	-	$\dashv$	$\dashv$	-	-	-	$\dashv$	┥	$\dashv$
-	47	-	$\vdash$	$\neg$	$\vdash$	Т	$\vdash$	<del>                                     </del>	Н	t			97	Н	$\forall$	一	$\dashv$	十	+	+	+	Ⅎℍ	ŀ		147	-	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$		$\dashv$
	48		$\dashv$				$\vdash$	Н	1	+			98	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	+	۱.	ŀ		148	$\dashv$	$\dashv$	$\dashv$	$\dashv$		-	$\dashv$	-	$\dashv$
	49	$\vdash$	$\vdash$			Н	$\vdash$	$\vdash$	<del>                                     </del>	+			99	Н	-	$\dashv$	$\dashv$	$\dashv$	+	+	十	-	ŀ		149	-	$\dashv$	-	$\dashv$	-	-	$\dashv$	-	$\dashv$
	50	$\vdash$	$\vdash$	$\dashv$		1		$\vdash$	-	t			100	Н	$\dashv$	+	$\dashv$	$\dashv$	+	+	+	۱	ŀ		150	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
																		- 1			1		• • •											